PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0851-0031

U.S. Patent and Tradamark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

l	Complete if Known			Substitute for form 1449A/PTO					
F		Application Number							
		Filing Date	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			u			
<u> – "</u>	Howard	First Named Inventor				S			
		Art Unit				_			
		Examiner Name	(use as many sheets as necessary)						
<u></u> ã€	r	Attorney Docket Number		1	of		1	eet	S
		<u> </u>						1	<u> </u>
	r .	Attorney Docket Number		1	of		1	eet	S

U.S. PATENT DOCUMENTS							
Examiner Cita Initials No. 1	Document Number Number - Kind Code ² (#known		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	Us.5,079,069 Us.5,155,655 Us.6,339,197 Us.6,322,675 Us.6,316,738 Us.6,185,348 Us.6,005,991 Us.6,233,376 Us.6,272,263 Us.	10/13/92 1/15/02 11/27/01 11/13/01 2/6/01 12/21/99 5/15/01	Fushie et al. Cole et al. Mori et al. Shahid	Col.1,7 Col.14-20			

FOREIGN PATENT DOCUMENTS								
Examiner Initials		Foreign Patent Document County Code 3 - Number 4 - Kind Code 5 (Farcent)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages or Relevant Figures Appear	T		
						Г		
						r		
						-		
						ŀ		
	 				······································	┢╌		
						-		
	l					-		
<u></u>	l					_		
. 						-		
				<u></u>		<u> </u> _		

Examiner Signature	Poto Macch	itte	Date Considered	12-9-03

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the reign of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of documents by the appropriate symbots as indicated on the document under WIPO Standard ST. 16 if possible. 5 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, Weshington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Weshington, DC 20231.